

EQUIPMENT FOR  
TOURS SMALLChicken Wire Is Ideal For  
Pulling the Car Out of  
Deep Sand Holes.

Thousands of motorists are just now planning transcontinental automobile trips, and the subject of equipment is one which is very important to them. There prevails an opinion that it is necessary to carry from 250 to 500 pounds of outfitting. This is a mistake, however. Tourists have learned that much is carried on these trips that is not necessary.

One of the first things according to an experienced tourist, is the consideration of car. He believes that a medium weight car of fair horsepower and plenty of clearance is best. The seats of such a car must be high enough to be comfortable, so that the occupant of the car may sit for hours without cramping.

In the matter of equipment there may be included a hatch, crowbar, shovel, some cotton rope of about 100 feet in length and a half inch in diameter, pulley blocks, one or two boards to hold the jack when forced to work in soft going, and above all extra oil, grease and gasoline in cans under the seat. Provision should be made to carry as much water as possible, in water bags on the car, or in special tanks provided, either under the seat or on the running boards.

A roll of chicken wire for use in deep sand comes in handy and is better than canvas. This wire may be cut in two pieces for use under the two front wheels.

There is a knock test of the wall tent construction type which may be secured from sporting goods stores, and which is easily carried on the back of the car. Many tourists nowadays make no effort to stop at hotels, but travel until they find a good place to camp and soon become so accustomed to the outdoor life that hotel stoppages are tabooed.

In undertaking a camping trip a roll of mosquito net should be taken. An outfit of aluminum ware, consisting of three pans, a coffee pot, two frying pans, plates, cups, bowls, and spoons all fitting snugly into a three gallon pail, may be purchased. Knives and forks should not be forgotten. A table oil cloth will be handy.

In the camping outfit a heavy elderdown or cotton quilt should be included. In this connection it is sleeping bag much like an envelope which contains several blankets and which is waterproof and requires no tent problem.

## TRI-STATE MOTOR COMPANY'S BRIGADE OF EMPLOYEES A FACTOR IN EL PASO BUSINESS

LIGHT CARS ARE NOT  
USED ON WAR FRONT

Many erroneous impressions have come out with regard to the work armored cars have been doing on the French front. So far as light armored cars are concerned there scarcely has been a single case of their being used on the western front because the ground is so torn up due to shell fire that it is impossible for so large a target as a light armored car to share in unimpeding work. The protection of such cars is very limited, even to the smallest ammunition. This lack of their use on the western front car is not to be considered an indication of uselessness, however. Rather it must be considered a restriction of their use due to unfavorable conditions. On the other hand, the motor trucks fitted with anti-aircraft guns have been doing steady, consistent work all of the time.

STUDEBAKER WILL  
NOT CHANGE MODEL

Announcement has been made by the Studebaker corporation that there will be no change in the models this fall but that the series 15, which has proved so popular and so satisfactory, will be continued with but minor changes though the factory cannot guarantee that the present prices will be maintained.

The Elliott-Garrett company still has a fair supply of Studebakers and Mr. Garrett states that sales continue to be steady though not booming.

EMPLOYEES of the Tri-State Motor company form one of the big payroll units of El Paso. This concern, but a few years old, has grown fast and now employs a large force of salesmen, managers, mechanics, clerks and others. It is but another indication of the way a business institution grows in El Paso, as a result of the importance of El Paso as a trade center. The importance of the payroll to a city is recognized everywhere; the "dinner pail brigade," where it is large, does more for the prosperity of a city than any other one feature. The Tri-State's brigade, with its large monthly payroll for distribution among the business houses of El Paso, is an important factor in the stability of the city. Those in the picture are:

J. W. Kirkpatrick	F. M. Davis	H. C. Loney	Julio Cullity	Geo. Moorhouse	J. M. White
C. L. Pugh	K. C. Davis	A. J. Amett	S. C. Bond	Amos House	R. E. Smith
A. E. Burdett	C. W. Adams	M. F. Moore	A. Hartless	Joe Valdez	F. Q. Hatchman
J. H. Blackwell	E. N. Johnson	Joe Ellis	H. H. Pease	Ed Oliver	Walter Houston
E. C. McVey	E. H. Lowenthal	J. Madrid	T. Cullity	Frank Jones	Edna Chisler
E. M. Hovey	Ed Shaw	A. Phillips	E. McNamee	Robert Hanna	L. A. Lewis
E. A. Jones	Tommy Valencia	J. C. Tarrant	N. Hovey	R. M. Quarles	R. D. Cobb
Miss O. A. Jones	Miss I. J. Spillman	Frank Lafayette	V. Davis	Chas. Higdon	E. S. Jackson
Miss P. M. Johnson	Miss P. M. Johnson	Joe Oliver	Z. N. Wilson	Barton Alden	Alex. Leaden
Miss M. B. Hill	Miss V. G. Harding	Robt. Mendoza	M. Mendez	Harry Dillon	Carier Leade
T. W. Winters	J. S. Hoffman	Jose del Rio	G. Gavia	Will Palmer	John Morrow
Joe Davis	M. Cook	Jose Hanes	Pete Sanchez		

WOMAN IS DRIVER  
OF AN AMBULANCE

Ethel Staples is an Englishwoman. More than that, she drives a war ambulance. More than that, she gives it complete care. Miss Staples volunteers this information in a letter from London to the Cadillac Motor Car company. She says that she has driven an eight cylinder Cadillac ambulance seven days a week for the past three months, and that everything has gone and is going lovely. In her letter she asks for a book of instructions, so that she may familiarize herself more thoroughly with the car's mechanical construction.

## WILL HELP TO FIGHT



EDWARD M. MAHAN, captain of Harvard's 1915 football team, has been accepted for enlistment in the marine corps, making one more famous athlete to volunteer for his country's service. He will be sent to a training station with other recruits shortly. In the fall of 1916 Mahan coached the football team of the University of California. Since then he has been employed by the New York Central railroad at Buffalo, N. Y.

NO SERIOUS TROUBLE  
EXPECTED IN STEEL

In reviewing the material situation as it affects the automotive industries, it is again only possible to say that future conditions are just as obscure as they have been for several weeks past. As time progresses, however, there is less and less reason to anticipate any insurmountable difficulties. In this connection the American Metal Market correspondent in Pittsburgh estimates that allowing for all possible government and export requirements these cannot exceed 40 percent of the total against a normal of 25 percent. Meaning that domestic commerce will have to be content with 15 percent instead of 25 percent of the total steel output of the country. The same writer also calls attention to the fact that shortage of one special sort of steel will throw other kinds back on the market, as for example, a shortage of plates meant to be used together with

TRUCK PAYS DAMAGE  
TO BIG LOCOMOTIVE

Railroads have been besieged time and again with claims for death and injury of horses, but with the motor era things are different. Chisholm & Moore Manufacturing company, Cleveland, Ohio, received a letter from the superintendent of the Pennsylvania lines recently in which claim for damages by one of its motor trucks to a locomotive was made. As the truck suffered no injury whatever, the owner gladly paid the \$1.21 asked.

MAXWELL ECONOMY  
TESTS STILL OPEN

John L. Buquor announces that the \$20,000 Liberty bond economy test for Maxwell owners has been kept open for an extra ten days and there is still a chance for local motorists to have a try for the big prize. So far, the mark of 42.5 miles to the gallon of gasoline, set by a Maxwell used on a june run, is still high for this district and second highest in all the western states while there are two marks by local motorists of better than 30 miles to the gallon and a half a dozen others better than 25 miles.

ILLINOIS AUTO FEES  
INCREASED \$324,000

A report issued by the secretary of state shows that the motor car fees in Illinois increased \$324,000 over those up to the same date last year. Total receipts May 15, 1917, were \$1,248,021, of which \$1,109,220 was turned into the Springfield office and \$70,801 into the Chicago office.

To Every Motorist  
In This Locality

What a Gallon of Gasoline  
and the Franklin Car will  
Demonstrate on July 13.

RIGHT now, there are two terms in the automobile business that are very conspicuous in advertising and sales talks. As a motorist, you probably know them—they are "efficiency" and "thrift". Conditions of today permit no misunderstanding of these terms. A CAR IS EITHER EFFICIENT AND THRIFTY—OR IT ISN'T. For an automobile to be efficient, it MUST BE RIGHT IN DESIGN, CONSTRUCTION AND MATERIALS. Then, and then only, does THRIFT follow. It tells its story in GASOLINE ECONOMY, which means efficiency throughout the car. The first question of the experienced motorist considering an "economical" car is, "How far will it go on a gallon of gasoline?"

On Friday, July 13, we, and 200 other Franklin dealers throughout the United States, will answer that question with a Franklin stock car.

On that day all Franklin dealers will put ONE GALLON of commercial gasoline into a glass bottle, connect the bottle to the carburetor, start the car, and see how far it will run. It will not be a test of any one part of the car, but a convincing demonstration of the efficiency and thrift of the Franklin AS A WHOLE.

Regardless of weather and road conditions, we will make this run, under the supervision of two official observers—men well known locally—who will make affidavits as to the results. Not only are WE going to carry on this demonstration, but EVERY Franklin dealer will likewise PROVE on July 13, that the Franklin Car is SCIENTIFICALLY RIGHT IN DESIGN, CONSTRUCTION AND MATERIAL—the fundamentals necessary in motor car construction to produce UTMOST EFFICIENCY and ROCK-BOTTOM THRIFT. This will be invaluable information for the motorist anxious to arrive at a tested-out standard by which to judge the efficiency and thrift of any motor car "claiming" these advantages. The result we get, together with results of Franklin demonstrations throughout the United States, will be published July 14 and 15. It is an obligation you owe yourself and your purse to study these results and understand their true significance. In the meanwhile, we suggest your looking over the Franklin at our show rooms, and have explained to you why the construction of the Franklin is fundamentally RIGHT—and has been for fifteen years.

## Franklin Motor Car Co.

LEO J. TROST, Owner.  
Myrtle and Campbell. El Paso, Texas.

Willard  
SERVICE STATION

(Copyright registered, 1917)



## Your Battery Needs Attention

Now that the hot weather is here, don't neglect the battery of your car. It needs inspection regularly to keep it in the best working order. Bring your battery to us when it needs repairs or recharging, and we won't hold up

your car a minute longer than it takes us to remove your battery and replace it with another. And if you plan a long trip it will be a wise move to bring your battery to us for recharging. If you need a new battery, there's no better battery made than the Willard.

## Western Battery &amp; Magneto Co.

AUTOMOBILE ELECTRICIANS  
314 E. Boulevard. El Paso, Texas.  
Ask us about DELCO-LITE—Light for Every Farm.

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We move in about ten days to our new home on Montana and Mesa.

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and offer some real bargains.

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Overland, 83 B, 1916 .....\$395  
Saxon "Six," 1916 .....\$495  
Scripps-Booth demonstrator....Bargain

Terms if desired.

## Oakland Auto Sales Co.

Phone 1142. 405-411 Myrtle Ave.

## CASE "40" --- The Flexible Four --- Invites Inspection

POWERFUL BUT ECONOMICAL MOTOR; RAYFIELD CARBURETOR; AUTO-LITE STARTING AND LIGHTING SYSTEM; TIMKEN BEARINGS; CANTILEVER SPRINGS; FULLY EQUIPPED; ELEGANT FINISH. THE NEW CASE CARS WILL BE ON OUR DISPLAY FLOOR ON TUESDAY. DON'T FAIL TO SEE THEM.

## BORDER MOTOR SALES COMPANY : : 503 Montana Street